

# MMX 100

Gaming Headset

Order # 729.914 (black)

Order # 745.561 (grey)

## FEATURES

- Closed gaming headset
- Ideal for controllers and sound cards
- META VOICE microphone for professional sound
- High wearing comfort due to memory foam in ear and headband pads
- Soft, replaceable ear pads
- Single-sided, detachable cables

## APPLICATIONS

MMX 100 is an analogue gaming headset that connects to a controller or sound card.

The beyerdynamic driver systems are the Meta Pick when it comes to premium sound in studio quality. This is also demonstrated by the high-resolution sound image of the MMX 100. The 40 mm driver systems built into the MMX 100 are specially optimised for gaming. The result is a clear and precise sound.

Typical gaming noise such as mouse and keyboard clicks are effectively suppressed by the META VOICE cardioid microphone. Its 9.9 mm capsule reproduces the voice image lifelike and naturally.

With the practical volume wheel, the MMX 100 can be controlled quickly and precisely without having to leave the game. In addition, the microphone can be muted directly via the separate mute push button. Memory foam-filled leatherette ear pads and an aluminium headband with a leatherette headband also equipped with memory foam ensure hours of wearing comfort. The bayonet mechanism allows the ear pads to be replaced quickly and easily.

## SUPPLIED ACCESSORIES

- 1 x 5-pole to 4-pole jack cable (3.5 mm), 1.2 m, to connect to combination sockets such as consoles, external sound cards, notebooks, tablets etc.
- 1 x 5-pole to 2 x 3-pole jack cable (3.5 mm), 2 m, to connect to PC sound cards with separate microphone and headphone sockets
- 1 x pop shield for the microphone

## ACCESSORIES / REPLACEMENT PARTS

Various accessories and replacement parts can be found at: [www.beyerdynamic.com](http://www.beyerdynamic.com)



## TECHNICAL SPECIFICATIONS

### Headphone

Transducer type	Dynamic
Operating principle	Closed
Sound coupling to the ear	Circumaural
Frequency response	5 - 30,000 Hz
Impedance	32 Ω
Max. sound pressure level @1 mW / 500 Hz	116 dB SPL
T.H.D.	< 0.5%
Headband pressure	4.5 N
Length and type of the cable	Analogue: 1.2 m (3.9 ft) / detachable / straight cable
	Analogue: 2 m (6.5 ft) / detachable / straight cable
Connection	Analogue: 5-pole mini jack (3.5 mm) to 4-pole mini jack (3.5 mm)
	Analogue: 5-pole mini jack (3.5 mm) to 2 x 3-pole mini jack (3.5 mm)
Weight (headphone)	296 g (10.44 oz)

### Microphone

Transducer type	Electret condenser
Capsule diameter	9.9 mm (0.39")
Polar pattern	Cardioid
Frequency response	5 - 18,000 Hz
Max. sound pressure level	118 dB
Signal-to-noise ratio	67 dB